South Carolina Grade 7

## LineUp With Math<sup>TM</sup> Alignment Mathematics Curriculum Standards Content Standards

## **MEASUREMENT**

Standard II. Apply appropriate techniques, tools, and formulas to determine measurements.

Expectation F. Solve simple problems involving rates and derived measurements for such attributes as velocity and density.

## LineUp With Math™ Activities 1. Apply rates to solve problems in real-world situations. --Apply mathematics to solving distance, rate, and time problems for aircraft conflict scenarios. --Use an interactive simulator plus calculation worksheets to model and resolve air traffic control conflicts.